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UTILITY PATENT APPLICATION TRANSMITTAL

Washington, DC 20231.

Attorney Docket No.		ALC 3100
		Cheng-Yin Lee
Title	HYBRID VIRTU	IAL PRIVATE LAN EXTENSIONS
Evores	ss Mail Lahel N	

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure (when there is an assignee) -Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 4. Copies of IDS Information Disclosure 12 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:_ Prior application information: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS				
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Name (Print/Type)

Terry W. Kramer

Registration No. (Attorney/Agent)

1,541

Date

December 2,2003

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

121	1374.	00

Complete if Known		
Application Number	New	
Filing Date	December 2, 2003	
First Named Inventor	Cheng-Yin Lee	
Examiner Name	Unassigned	
Art Unit	Unassigned	
Attorney Docket No.	ALC 3100	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	ADDITIONAL FEES	8		
Order Order	rge Entity Small Entity			
Deposit	ee Fee Fee Fee Code (\$)	Fee Description	F D-!-	
Account 50-0578		Surcharge - late filing fee or oath	Fee Paid	
Number Deposit		Surcharge - late provisional filing fee or		
Account Name Kramer & Amado, P.C.	co	over sheet		
The Director is authorized to: (check all that apply)		Ion-English specification	 	
Charge fee(s) indicated below Credit any overpayments		or filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		Requesting publication of SIR prior to xaminer action		
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·		Extension for reply within first month		
FEE CALCULATION		Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	253 950 2253 475 E	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	254 1,480 2254 740 E	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee		Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770 1002 340 2002 170 Design filing fee		Notice of Appeal		
1003 530 2003 265 Plant filing fee		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee		Request for oral hearing		
1005 160 2005 80 Provisional filing fee		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00		Petition to revive - unavoidable		
	453 1,330 2453 665 P	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	·	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	502 480 2502 240 D	Design issue fee		
Total Claims 37 -20** = 17 x 18 = 306	503 640 2503 320 P	Plant issue fee		
Independent 6 - 3** = 3 x 86 = 258	460 130 1460 130 F	Petitions to the Commissioner		
Multiple Dependent =	807 50 1807 50 P	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	021 40 8021 40 R	Recording each patent assignment per property (times number of properties)	40	
1202 18 2202 9 Claims in excess of 20		Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid		(37 CFR 1.129(a)) For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	е	examined (37 CFR 1.129(b))	\vdash	
over original patent		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 564.00	ther fee (specify)			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee	B Paid SUBTOTAL (3) (\$) 40.00)	

SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type)	Terry W. Kramer	Registration No. (Attorney/Agent) 41,541	Telephoi	703-413-5000	
Signature	Jany W. Framer		Date	December 2, 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.